

US PATENT & TRADEMARK OFFICE
BOX PATENT APPLICATION
P.O. BOX 2327
ARLINGTON, VA 22202

DOCKET NO. CH920000062US1

Date: January 11, 2002

Express Mail EV049584744US
Date of Deposit January 11, 2002

under Rule 1.53(f)

Transmitted herewith for filing is the Patent Application/of:

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

Inventors: Christian Cachin, Klaus Kursawe, Victor Shoup and Frank Petzold

For: **AGREEMENT AND ATOMIC BROADCAST IN ASYNCHRONOUS NETWORK**

Enclosed are:

☒ 4 (four) Sheets of Formal Drawings.

☒ A certified copy of a European Patent Application No. 01100790.3.

☒ Unsigned Declaration and Power of Attorney is attached to the application.

The filing fee has been calculated as shown below:

			OTHER THAN A SMALL ENTITY	
			SMALL ENTITY	
	(Col. 1)	(Col. 2)		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 740.00
TOTAL CLAIMS	21 - 20 =	1	1 x 18 =	\$ 18.00
INDEP CLAIMS	3 - 3 =	0	0 x 84 =	\$ 00.00
MULTIPLE DEPENDENT CLAIM PRESENTED			+ x 280 =	\$ 0.00
			TOTAL	\$ 758.00

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

☒ Please charge my Deposit Account No. 09-0468 in the amount of \$ 758.00.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0468. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By Louis P. Herzberg
Louis P. Herzberg
Registration No.: 41,500
Tel. (914) 945-2885

IBM CORPORATION
INTELLECTUAL PROPERTY LAW DEPT.
P.O. BOX 218
YORKTOWN HEIGHTS, NY 10598

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cachin et al.

Serial No.: To be assigned

Filed: Herewith

For: AGREEMENT AND ATOMIC BROADCAST IN ASYNCHRONOUS NETWORKS

Docket No.: CH920000062US1

Group No.:

Examiner:

US PATENT & TRADEMARK OFFICE

Box Patent Application

P.O. BOX 2327

ARLINGTON, VA 22202

EXPRESS MAIL CERTIFICATE

Express Mail Label Number EV049584744US

Date of Deposit January 11, 2002

I hereby certify that attached paper or fee:

Return Post Card

Patent Application Transmittal Fee Sheet under Rule 1.53 (f) -Original and copy

Patent Application

Declaration and Power of Attorney for Patent Application, **unsigned**

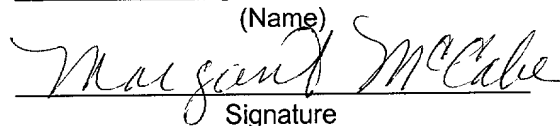
4 (four) Sheets Formal Drawings

European Patent Application No. 01100790.3

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to the US PATENT & TRADEMARK OFFICE, ARLINGTON, VA 22202.

Margaret McCabe

(Name)



Signature

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail". Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.